| ease type a plus sign (+) inside this box + Under the Paperwork Reduction Act of 1995, no persons are requir | | PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Trademark Office: U.S. DEPARTMENT OF COMMERCE | PTO. |
|---|---------------------------------------|--|------|
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| UTILITY | Attorney Docket No. | SUN03-0004 | ₹. |

UTILITY PATENT APPLICATION **TRANSMITTAL**

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | -, | |
|-------|----------------|---|
| | | Jeremy N. SHAPIRO |
| Title | System and Met | hod for Routing Network Traffic Through |

Express Mail Label No. | EL 978 246 227 US

| See MP | APPLICATION ELEMENTS PEP chapter 600 concerning utility patent application contents. | ADDRESS TO: MS Patent Application Commissioner for Patents Alexandria, VA 22313-1450 | | |
|--|--|--|--|--|
| 1. S 5 2. S 5 3. S 5 | ree Transmittal Form (e.g., PTO/SB/17) Submit an original, and a dipidisals for the processing) Applicant claims, small entity status. See 37 CFR 1.27. Specification (preferred arrangement set furth below) Descriptive title of the invention of the processing of th | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (It applicable, all necessary) a. Computer Readable Copy (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assign/ment Papers (cover sheet & document(s)) 10. 37 C.F.R. §3.73(b) Statement When there is an assignee) Combined with Declaration) | | |
| 5. Oath o a. b. | Continued on the property of | (when there is an assignes) (commone with Declaration) (when there is an assignes) (commone with Declaration) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citations Statement (IDS)PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified copy of Priority Document(s) or furring priority is claimed) 16. Certified Kompublication Request under 35 U.S.C. 122 (b)(2)(6)(0). Applicant must attach form PTO/SB/35 or its equivalent. | | |
| 18. If a CONTINUING APPLICATION, check eppropriete box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation Continuation Continuation For Continuation For Continuation thormation: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by preference. The instruction parts. | | | | |
| | | NDENCE ADDRESS | | |
| ⊠ Custo | mer Number or Bar Coda Label | or Correspondence address below | | |
| Name | Park, Vaughan & Fleming (Insert Custome) (20) | par code label here) | | |
| PATENT TRADEMARK OFFICE PATENT TRADEMARK OFFICE | | | | |
| City | State | Zip Code | | |
| | | | | |
| Country | Telephone | Fex | | |
| | 12 | 12 100 | | |

| Neme (Print/Type) | Daniel E. Vaughan | Registration No. (Attorney/Agent) | 42,199 |
|-------------------|-------------------|-----------------------------------|----------------|
| Signeture | Danil E Varyham | Date | Sept. 11, 2003 |

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|---|----------------------|---|--|--|
| EE TRANSMITTAL | | C mplete if Kn wn | | |
| | Application Number | | | |
| for FY 2003 | Filing Date | September 11, 2003 | | |
| | First Named Inventor | Jeremy Shapiro | | |
| Patent fees are subject to annual revision. | Examiner Name | | | |
| | Group Art Unit | | | |
| AMOUNT OF DAVMENT (6) 4 200 | Attorney Dacket No. | SLIN 03-0004 | | |

| TOTAL PRINCIPLE (V) 1,000 | | | | | |
|--|---|-------------|--|--|--|
| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | | |
| The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to. Deposit Account 50-1801 | 3. ADDITIONAL FEES LargeEntly Small Entity Fee Fee Fee Fee Fee Description Code (8) Code (8) Code (5) Surcharge – late filing fee or oath | Fee Paid | | | |
| Deposit Account | 1052 50 2052 25 Surcharge – late provisional filing fee or | | | | |
| Name Park, Vaughan & Fleming LLP Charge any Additional Fee Required | cover sheet. | | | | |
| Under 37 CFR 1.16 and 1.17 | 1053 130 1053 130 Non-English specification | | | | |
| Applicant claims small entity status. | 1812 2520 1812 2520 Request for ex parte reexamination | | | | |
| See 37 CFR 1.27 2. Payment Enclosed: | 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action | | | | |
| ☐ Check ☐ Credit card ☐ Money ☐ Other | 1805 1840* 1805 1840* Requesting publication of SIR after Examiner action | | | | |
| Order FEE CALCULATION | 1251 110 2255 55 Extension for reply within first month | | | | |
| 1. BASIC FILING FEE | 1252 410 2252 205 Extension for reply within second month | | | | |
| Large Entity Small Entity | 1253 930 2253 465 Extension for reply within third month | | | | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1254 1450 2354 725 Extension for reply within fourth month | L | | | |
| 1001 750 2001 375 Utility filing fee 750 | 1255 1970 2255 985 Extension for reply within fifth month | L | | | |
| 1002 330 2002 165 Design filing fee | 1401 320 2401 160 Notice of Appeal | | | | |
| 1003 520 2003 260 Plant filing fee | 1402 320 2402 160 Filing a brief in support of an appeal | | | | |
| 1004 750 2004 375 Reissue filing fee | 1403 280 2403 140 Request for oral hearing | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 1510 1451 1510 Petition to institute a public use proceeding | | | | |
| | 1452 110 2452 55 Petition to revive – unavoidable | L | | | |
| SUBTOTAL (1) (S) 750 | 1453 1300 2453 650 Petition to revive – unintentional | | | | |
| 2. EXTRA CLAIM FEES | 1501 1300 2501 650 Utility Issua fea (or reissue) | | | | |
| Fee from Extra Claims below Fee Paid | 1502 470 2502 235 Design issue fee | | | | |
| Total Claims 24 -20*= 4 x 18 72 | 1503 630 2503 315 Plant issue fee | J | | | |
| Independent 9 3 ** = 6 X 84 504 | 1460 130 1460 130 Petitions to the Commissioner | | | | |
| Multiple Dependent | 1807 50 1807 50 Processing fee for provisional applications | | | | |
| **or number previously paid, if greater; For Reissues, see below | 1806 180 1806 180 Submission of Information Disclosure Stmt | | | | |
| Larga Entity Small Entity Fee Fee Fee Fea Description | 8021 40 8021 40 Recording each patent assignment per property (times number of properties) | 40 | | | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) | —— | | | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) | | | | |
| 1203 280 2203 140 Multiple depandent claim 1204 84 2204 42 "Reissua indapendant claims | 1801 750 2801 375 Request for Continued Examination (RCE) | | | | |
| over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 | 1802 900 1802 900 Request for expedited examination of a design application | | | | |
| and over original patent | Other fee (specify) | | | | |
| SUBTOTAL (2) (\$) 576 | • Reduced by Basic Filing Fee Paid SUBTOTAL (3) | (\$) 40 | | | |

| SUBMITTED BY | | Complete (if applicable) | | | |
|-------------------|-------------------|--------------------------------------|--------|-----------|----------------|
| Name (Print/Type) | Daniel E. Vaughan | Registration No. (Attorney/Agent) | 42,199 | Telephone | 650-474-1973 |
| Signature | Danil & Varyha | | | Date | Sept. 11, 2003 |

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PTO/SB/35 (11-00) Approved for use through 10/31/2002, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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| REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | First Named Inv ntor | | Jeremy N. SHAPIRO |
|---|----------------------|--------------|---|
| | Title | | ND METHOD FOR ROUTING TRAFFIC THROUGH ZONES |
| | Attorney D | ocket Number | SUN03-0004 |

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 11, 2003 Date Daniel E. Vaughan Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).